

TRANSMITTAL LETTER				Case No. 11336/276 (P02053US)
Serial No. 10/621,088	Filing Date July 15, 2003	Examiner TBA	Confirmation No. 9267	Group Art Unit 2644
Inventor(s) Aaron Butters and Sargam Patel				
Title of Invention LOUDSPEAKER SYSTEM WITH EXTENDED BASS RESPONSE				

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is Transmittal Letter (in dup.); Information Disclosure Statement (in dup.); PTO 1449 Form; two US patent documents and four color images and return post card.

- Small entity status of this application under 37 CFR § 1.27 has been established.
- Applicant claims small entity status. See 37 CFR 1.27.
- Petition for a _____ month extension of time.
- No additional fee is required.
- The fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra
Total		Minus		
Indep.		Minus		
First Presentation of Multiple Dep. Claim				

Small Entity		Other Than Small Entity	
Rate	Add'l Fee	Rate	Add'l Fee
x \$9 =		x \$18 =	
x 43 =		x \$86 =	
+ \$145 =		+ \$290 =	
Total add'l fee		Total add'l fee	

- Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$ _____. A duplicate copy of this sheet is enclosed.
- A check in the amount of \$ _____ to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

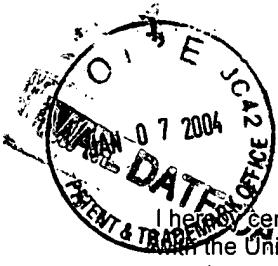
Jonathan M. Blanchard, Ph.D.
Registration No. 48,927
Attorney for Applicants
Customer No. 00757 - Brinks Hofer Gilson Lione

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, ILLINOIS 60610 - (312) 321-4200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 6, 2004.

Date: 1/6/04

Signature:



CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

1/6/04

Date of Deposit

Jonathan M. Blanchard, Ph.D. - Reg. No. 48,927

Name of Applicant, Assignee or
Registered Representative

Signature

1/6/04

Date of Signature

Our Case No.: 11336/276 (P02053US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: AARON BUTTERS et al. Serial No.: 10/621,088 Filing Date: July 15, 2003 For: LOUDSPEAKER SYSTEM WITH EXTENDED BASS RESPONSE	Examiner: TBA Group Art Unit No.: 2644
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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on the attached Form PTO-1449 be considered by the Examiner and made of

record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. § 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

This Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with filing of this Information Disclosure Statement. However, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

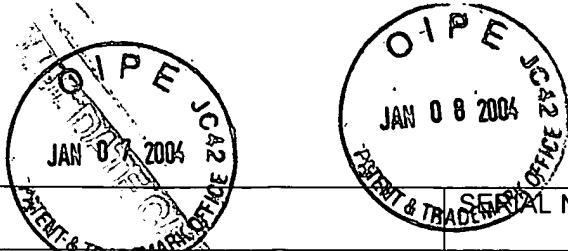
Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



Jonathan M. Blanchard, Ph.D.
Registration No. 48,927
Attorney for Applicants

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FORM PTO-1449	SEARCHED & SERIALIZED NO.	CASE NO.
	10/621,088	11336/276
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE	GROUP ART UNIT
	July 15, 2003	2644
	APPLICANT(S): AARON BUTTERS ET AL.	

REFERENCE DESIGNATION **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER Number-Kind Code (if known)	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
A1	4,207,963	06/17/1980	Klasco		
A2	6,044,925	04/04/2000	Sahyoun		
A					
A					
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER Number-Kind Code (if known)	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
A					
A					
A					
A					
A					

EXAMINER INITIAL

OTHER ART - NON PATENT LITERATURE DOCUMENTS

(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.)

A3	Color images of a device from Technics taken at the Southern California DIY Audio Meeting in Claremont, California by Charles Sprinkle on July 28, 2002, 4 pages.
A	
A	
A	
A	
A	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.